

IFT-6 MISSION OBJECTIVES



Primary Objectives

- Integration of System Elements and Functionality
- Demonstration EKV Flight Test Performance
 - EKV Deployment and Orientation
 - Target Complex Acquisition
 - Track Management
 - Real-Time Onboard Discrimination
 - End Game Performance
 - Divert and Homing
 - Intercept
- Demonstrate Sensor Operations
 - Detection and Acquisition
 - System Track Performance
 - Discrimination (GBR-P)
 - Hit Assessment
- BMC3 Operations
 - Engagement Planning
 - Real-Time Data Communication
 - IFICS Performance